PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Part of Reduction Access 595, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/646,966

Filing Date August 22, 2003

First Named Inventor Cortsis et. al.

Group Art Unit 2811 2829

Examiner Name Unknown ZARATEL

(use as many sheets as necessary)

Sheet 1 of 1

Attorney Docket Number 2269-4814.2US (01-0040.02/US)

NT DOCUMENTS

			U.S. PATENT D	OCUMENTS	
Examiner Initials •	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1744		US-6,573,609	June 3, 2003	Fjelstad et al.	
100		US-			
		US-			

Examiner Cite No.1	Cite	Foreign Patent Document		MENTS Name of Patentee or	Pages, Columns, Lines,	
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	76	
						-
	ļ					
	<u> </u>		1			
			7			

												I.	
Examiner Signature	1	0	乙	E	L	al	6	1	Date Considered	3	/13/0	15	
	//			•									

EXAMINER: Initial inference considered, whether or not station is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO		Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	CLOSURE	Application Number	10/646,966			
	_			Filing Date	August 22, 2003	
DIM	FORMATION DISCLOSURE ATEMENT BY APPLICANT (use as many sheets as necessary)	First Named Inventor	Corisis et. al.			
				Group Art Unit	2847 829	
	(use as many shee	ets as ne	cessary)	Examiner Name	Unknown ZARNALE	
Sheet	1	of	2	Attorney Docket Number	2269-4814.2US (01-0040.02/US)	

xarriner Cite		Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
M		US-4,341,594	07/27/1982	Carlson et al.	<u> </u>		
710		US- 4,948,754	08/14/1990	Kondo et al.			
1	-	US- 5,506,756	04/09/1996	Hatey			
		US- 5,554,887	09/10/1996	Sawai et at.			
1		US- 5,672,912	09/30/1997	Aoki et al.	-		
T		US- 5,677,576	10/14/1997	Akagawa			
		US- 5,683,942	11/04/1997	Kata et al.			
1		US- 5,814,894	09/29/1998	lgarashi et al.			
		US- 5,834,844	11/10/1998	Akagawa et al.			
		US- 5,844,304	12/01/1998	Kata et al.	\ ·		
		US- 5,851,911	12/22/1998	Famworth			
		US- 5,886,415	03/23/1999	Akagawa			
		US- 5,925,931	07/20/1999	Yamamoto			
		US- 5,971,253	10/26/1999	Gilleo et al.			
		US- 5,977,641	11/02/1999	Takahashi et al.	<u> </u>		
		US- 6,043,109	03/28/2000	Yang et al.			
		US- 6,072,236	06/06/2000	Akram et al.	1		
		US- 6,117,539	09/12/2000	Crotzer et al.			
		US- 6,181,569 B1	01/30/2001	Chakravorty			
		US- 6,228,687 B1	05/08/2001	Akram et al.			
7		US- 6,255,737 B1	07/03/2001	Hashimoto			
Y		US- 6,294,407 B1	09/25/2001	Jacobs			
ho		US- 2003/0038378 A1	02/27/2003	Jacobs			
141	<u></u>	US- 6,590,292 B1	07/08/2003	Barber et al.	1		

		FOREIGN P	ATENT DOCU	MENTS	/	·
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ • Number ⁴ • Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
					ļ <u>.</u>	
-					 	
			h 		 	

Examiner Signature Date Considered S/11/05

EXAMINER: Initial to efference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include-copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO Complete if Known **Application Number** 10/646,966 INFORMATION DISCLOSURE Filing Date August 22, 2003 STATEMENT BY APPLICANT First Named Inventor Corisis et. al. Group Art Unit (use as many sheets as necessary) Examiner Name Unknown 2269-4814 2US (01-0040 02/US) Attorney Docket Number

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
(OF		VARDAMAN, Jan, "What Does a CSP Cost?," Advanced Packaging's Guide to Emerging Technologies, July/Aug. 1997.	
		·	
			
			-
		,	
		·	
		0 1 0 1	

Examiner Signature Date Considered 3/13/US

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initia inference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO 10/646,966 INFORMATION DISCLOSURE Application Number Filing Date August 22, 2003 STATEMENT BY APPLICANT First Named Inventor Corisis et. al. Group Art Unit Unknowir (use as many sheets as necessary) Unknown Examiner Name 2269-4814.2US (01-0040.02/US of Sheet Attorney Docket Number

			U.S. PATENT D	OCUMENTS	
	Examiner Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
$\langle \chi \gamma \rangle$		US-5,384,488	01/1995	Golshan et al.	
74		US- 6,376,904	04/2002	Haba et al.	
<i>11 10</i>]	\mathcal{I}	US- 6,534,853	03/2003	Liu et al.	
0		US-			
		US-		,	
		US-			
		US-			
		US-		·	
		US-			
		US-			
	,	US-			
		US-			
		US-			

	FOREIGN P	ATENT DOCU	MENTS		
Cite No:	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁴
		10		-	
7					
	add for	Date Consider	ed S/	11/05	
		Cite Foreign Patent Document	Cite ND Country Code ³ - Number ⁴ - Kind Code ³ (if known) Publication Date MM-DD-YYYY Date	Country Code ³ - Number ⁴ - Kind Code ³ (if known) Publication Date MM-DD-YYYY Applicant of Cited Document	Cite No. Country Code ³ - Number ⁴ - Kind Code ⁴ (if known) Publication Date MM-DD-YYYY Publication Date MM-DD-YYYY Poblication Date MM-DD-YYYY Document Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

EXAMINER: Initial inference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Sheet 1 of 1 Form PTO-1449 Docket Number (Optional) Not Yet Assigned 4814.2US (01-0040.02/US) INFORMATION DISCLOSURE CITATION Applicant Corisis et al. IN AN APPLICATION (Use several sheets if necessary) Filing Date August 22, 2003 Group Art Unit Unit **U.S. PATENT DOCUMENTS** EXAMINER DOCUMENT FILING DATE IF APPROPRIATE DATE NAME CLASS SUBCLASS NUMBER 5,323,060 06/1994 Fogal et al. 6,212,767 B1 04/2001 Tandy **FOREIGN PATENT DOCUMENTS** Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.